WATER PUMPED

(Fourth Quarter, 1979)

Confidential Claim Retracted

Authorized by:

Date: 4/24/13

LOCATION

P-10 Well

New Shop Well

P-10 Mine

GALLONS

1,651,000

705,000

12,632,000

ENVIRONMENTAL IMPROVEMENT AGENCY TYPE, or PRINT with ball-point (ater Supply System Name ANACONDA CO.					WSS Code Number		County Name / PUCIA		
ity or Lo	cation G	TAN	19		Month	OV	Required	Number of Tests	
, "AN Date	PLED Time	Sample LOCATION	Sample TYPE	Sampled by	ANALYZED by	Analytical METHOD	DATE . Analyzed	Microbiological TEST RESULTS	
1-20-	9 8:40 9 A.M.	New Shop	R	Wilbon	De Stubbs	MF	11-20-79	L/co//100	
					, ,				
1-5-7	9 2145 9 AM	P-10Well	R	Willen Loves Ir	Joe Shell	MF	11-6-79	61001/100	
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CONFIDENTIAL

THE ANACONDA COMPANY WATER ANALYSIS

DESCRIPTION	Date	Cl ppm	SO ₄ ppm	NO ₃	Na ppm	Cond umhos	pН	U-Nat pCi/l	Ra-226 pCi/l	Th-23 pCi/l
Jackpile P-10 Well	11-6-79	24	630	2	420	2100	8.6	3.70	0.27	2.34
Jackpile New Shop Well	11-21-79	26	665	∢ 1	500	2200	8.3	0.60	3.71	1.17
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L' ONFIDENTIAL			 	+		-	BOL		-000553	

ANACONDA Copper Company

New Mexico P.O. Box 638 Grants, New Mexico 87020

505/876-2211



January 23, 1980

TO

: Rick W. Flynn

FROM

: Henry Earl

SUBJECT: Subsidence Survey Report - Underground 4th Quarter 1979

Field Work By:

Henry Earl, Harvey M. Thomas

Calculated by:

Check by

Copies: J.R. Anderson

Z.E. Arlin

E. Leany

E.G. Green

R.L. Ringhand

File

FOURTH QUARTER 1979

STATION	ORIGINAL ELEVATION	RESURVEY ELEVATION	DELTA INITIAL (feet)	
l N	6281.611	6281.530	081	
2 N	6288.550	6288.459	091	
3 N	6293.597	6293.505	092	
4 N	6303.779	6303.664	115	
5 N	6315.679	6315.555	124	
6 N	6313.817	6313.680	137	
7 N	DESTROYED			300 Track Drift
8 11	6333.117	6333.096	021	P-10 Mine
9 N	63 ¹ 46 . 807	6346.763	O ¹ 4 ¹ 4	
lo N	6356.419	6356.420	+.001	
11 S	DESTROYED			
12 S	6355.790	6355.735	055	
13 S	6349.487	6349.429	058	
14 S	6349.066	6349.016	050	
15 S	6329.382	6329.278	104	
16 s	6319.279	6319.185	094	
17 S	6317.522	6317.453	069	
18 s	DESTROYED			
19 S	6303.924	6303.888	036	
20 S	6297.436	6297.415	021	

FOURTH QUARTER 1979

STATION	ORIGINAL ELEVATION	RESURVEY ELEVATION	DELTA INITIAL (feet)	
21 E	6374.552	6374.376	176	
22 E	6374.411	6374.204	207	
23 E	6370.097	6369.950	147	
24 E	6372.278	6372.151	127	
25 E	6375.064	6374.924	140	
25 E	6375.344	6375.206	138	
27 E	6362,668	6362.497	171	
28 W	6382.056	6381.968	088	1500 & 2300
29 W	6389.707	6389.588	119	Track Drift
30 W	6396.273	6396.190	083	P-7 Mine
31 W	6390.166	6390.101	065	
32 W	6396.564	6396.486	078	
33 W	6397.531	6397.452	079	
34 W	6395.114	6395.018	096	
49 E	6375.30	6375.147	153	
50 W	6397.56	6397.470	090	
35 N	6093.053	6093.015	038	
36 N	6089.604	6089.542	062	
37 N	6086.071	6086.032	039	
38 N	6079.042	6079.000	042	
39 S	6095.013	6094.970	043	
40 S	6094.645	6094.634	011	
41 S	6091.946	6091.947	+.001	
42 S	6082.464	6082.443	021	

THIRD QUARTER 1979

STATION	ORIGINAL ELEVATION	RESURVEY ELEVATION	DELTA INITIAL (fe	et)
	P-10-3*			
43 N	6218.405	6218.370	035	
717 N	6224.530	6224.511	019	
45 N	6225.195	6225.172	023	002 Stope
46 s	6252.145	6252.130	015	P-10 Mine
47 S	6240.048	6240.034	014	
48 s	6239.166	6239.166	0.00	-
*Instrumen	t Station - Bench	n Mark		
51 W	6139.28	6139.292	+.012	
52 W	6142.77	6142.746	024	(
53 W	6145.68	6145.653	027	P-15/17 Proposed
5 ¹ 4 E	6134.95	6134.880	07	Incline
55 E	6136.15	6136.043	057	

-.049

6133.79 6133.741

56 E